

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Buttin et al. Confirmation No.: 3201  
Application No.: 10/599,023 Group No.: 3662  
Filed: July 16, 2007 Examiner: Ian J. Lobo  
For: DEVICE FOR EMITTING SEISMIC VIBRATION WAVES

**Filed Via USPTO EFS-Web**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**PETITION AND FEE FOR EXTENSION OF TIME 37 C.F.R. § 1.136(a)**

1. This is a petition for an extension of time for a total period of 1 month to respond to the Office Action dated March 7, 2008.

2. Applicant is ☐ a small entity; ☒ other than a small entity.

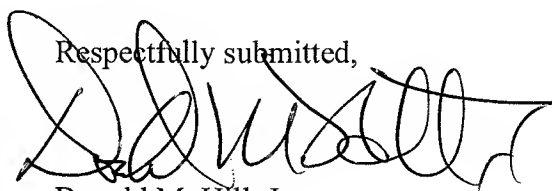
3. Calculation of extension fee (37 C.F.R. § 1.17(a)(1)-(a)(5)):

	Total Months Requested	Fee For Other Than Small Entity	Fee for Small Entity
<input checked="" type="checkbox"/>	one month	\$120.00	\$60.00
<input type="checkbox"/>	two months	\$460.00	\$230.00
<input type="checkbox"/>	three months	\$1,050.00	\$525.00
<input type="checkbox"/>	four months	\$1,640.00	\$820.00
<input type="checkbox"/>	five months*	\$2,230.00	\$1,115.00

\*Cannot be used to exceed six-month statutory limit for response to an Official Action.

- ☐ A check in the amount of \$ is enclosed.
- ☒ Charge Deposit Account No. 16-0605 for the extension fee.
- ☒ All fees are being authorized to be charged to Deposit Account No. 16-0605 when electronically filing
- ☒ Charge Deposit Account No. 16-0605 for any fee deficiency.

Respectfully submitted,



Donald M. Hill, Jr.  
Registration No. 40,646

**Customer No. 00826**

**ALSTON & BIRD LLP**

Bank of America Plaza

101 South Tryon Street, Suite 4000

Charlotte, NC 28280-4000

Tel Charlotte Office (704) 444-1000

Fax Charlotte Office (704) 444-1111

ELECTRONICALLY FILED USING THE EFS-WEB ELECTRONIC FILING SYSTEM OF THE UNITED STATES PATENT & TRADEMARK OFFICE ON JUNE 12, 2008.  
LEGAL02/30841751v1